## HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, California 94086 (408) 530-9700

Customer Number 28960

MAIL STOP NEW PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: COOL-01301

#### **NEW APPLICATION TRANSMITTAL**

Sir:

Transmitted herewith for filing is the patent application of Inventor: Thomas W. Kenny et al.

METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE Title:

**CERTIFICATION UNDER 37 CFR § 1.10** 

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, October 6, 2003, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number EV349858248US addressed to: PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Francis Guerra
(Name of Person Mailing Paper)

Signature

Enclosed are:

- 1. The papers required for filing date under CFR § 1.53(b):
  - Pages of Specification (including claims); 68

26

Sheet(s) of Drawings.

X Formal
Informal

- Declaration or Oath (combined with power of attorney)
  Power of Attorney (combined with declaration)
  Assignment of the Invention to Cooligy, Inc. (including Form PTO-1595).
- 5. Fee Calculation

Amendment changing number of claims or deleting multiple dependencies is enclosed.

#### **CLAIMS AS FILED**

	Number Filed	Number Extra	Rate	Basic Fee \$770.00
Total Claims	105 - 20 =	85	\$18.00	1,530.00
Independent Claims	6 - 3 =	3	\$86.00	258.00
Multiple D	Dependent claim(s), if any		\$290.00	0.00
			Filing Fee Calculation	\$2,558.00

				200.00
		Multiple Dependent claim(s), if any	\$290.00	0.00
L,			Filing Fee Calculation	\$2,558.00
6.	<u>X</u>	Applicants are entitled to small entity status		
		50% Filin	ng Fee Reduction (if applicable)	\$1,279.00
7.	Other I	Fees		
	<u>X</u>	Assignment Recordation Fee		\$40.00
	_	Other		0.00
			TOTAL FEES ENCLOSED	\$1,319.00
8.	Payme	nt of Fees		
	<u>X</u>	Check in the amount of \$1,319.00 (\$1,279 for basic filing fee plus \$40.00 for	assignment recordation fee) enclosed.	
9.	<u>X</u>	Authorization to Charge Additional Fees		
		The Commissioner is hereby authorized to charge any additional fees (or cred communication and which may be required under 37 CFR § 1.16 or § 1.17 to executed duplicate of this transmittal is enclosed for this purpose.	it any overpayment) associated with this Account No. 08-1275 An originally	
10.	<u>x</u>	Return Receipt Postcard		_/
	Dated:	October 6, 2003  By:	in 13. Howas Cot	Za

Name: Thomas B. Haverstock Registration No.: 32,571

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-		CERTIFICATION UNDER 37 CFR § 1.10							
	1 hereb Service EV349	y certify that the on this date, C 858248US add	is New Application and the docur october 6, 2003, in an envelope be ressed to: PATENT APPLICAT	ments referred to as aring "Express Mail TON, Commissione	enclosed here I Post Office or for Patents,	ein are being of To Addressee P.O. Box 145	deposited with the U "Mailing Label Nur 0, Alexandria, VA	Inited States Postal nber 22313-1450.	
		(Nan	Francis Guerra ne of Person Mailing Paper)			$\rightarrow$	Signature		
Enclose	d are:								
1.	The pa	pers required fo	or filing date under CFR § 1.53(b)	<b>)</b> :					
	68	Pages of S <sub>1</sub>	pecification (including claims);	26	Sheet(s) of $X$	Formal =			
2.* 3. 4.	$\frac{X}{X}$	Declaration Power of A Assignmen	n or Oath (combined with power on ttorney (combined with declaration of the Invention to <u>Cooligy, Inc</u>	of attorney) on) .(including Form PT	- TO-1595).	Informal			
5.	Fee Ca	lculation							
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					TOTAL FEES ENCLOSED	\$1,319.00	
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	<u>X</u>	Check in th	ne amount of \$1,319.00 (\$1,279 fo	or basic filing fee plus \$40.00 for	assignment recordation fee) enclo	osed.	
9.	<u>X</u>	Authorizati	on to Charge Additional Fees				
		The Comm communica executed d	issioner is hereby authorized to c ation and which may be required uplicate of this transmittal is en	harge any additional fees (or cred under 37 CFR § 1.16 or § 1.17 to relosed for this purpose.	it any overpayment) associated w Account No. <u>08-1275</u> An origin	ith this <u>ally</u>	
10.	<u>X</u>	Return Rec	eipt Postcard	10			
	Dated:	October 6, 200	<u>)3</u>	By: Kumo	12. Howar C	2/4	

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